

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **Ren-Hua JIN**

Serial Number: **Not Yet Assigned**

Filed: **September 15, 2003**

For: **WATER-SOLUBLE BLOCK COPOLYMER AND PRODUCTION METHOD THEREFOR**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 15, 2003

Sir:

In compliance with 37 CFR 1.56, Applicant calls to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449.

A copy of each of the references are enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge

Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP



Donald W. Hanson  
Attorney for Applicant  
Reg. No. 27,133

DWH/jaz  
Atty. Docket No. **031149**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (3)

<b>INFORMATION DISCLOSURE STATEMENT PTO-1449</b>	Atty. Docket No. <b>031149</b>	Serial No. <b>New Application</b>
	Applicant(s): <b>Ren-Hua JIN</b>	
	Filing Date: <b>September 15, 2003</b>	Group Art Unit: <b>Not Yet Assigned</b>

## **U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					

## **FOREIGN PATENT DOCUMENTS**

		Document No.	Date	Country	Translation (Yes or No)
_____	AE	2002-194116	07/10/02	Japan	Yes-Abstract/Discussed in the specification
_____	AF	8-120035	05/14/96	Japan	Yes-Abstract/Discussed in the specification
_____	AG				
_____	AH				
_____	AI				

## **OTHER DOCUMENTS**

	AJ	M. Sedlák et al.; "Synthesis of a new class of double-hydrophilic block copolymers with calcium binding capacity as builders and for biomimetic structure control of minerals"; <i>Macromolecular Chemistry and Physics</i> ; Vol. 199; 1998; pp. 247-254./Discussed in the specification.
	AK	

### **Examiner**

### Date Considered